Date: 19-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**26.29 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**29.97 %**	Not more than 35.0 %
3.	Water absorption, %	**0.36 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

KIRAN. R

For Newzen Consultants Bangalore

Proprietor

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EMAIL:newzen576@gmail.com

NC/QC/PYZ/2017-18/A-W9

Date: 19-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**97.90**	95-100
26.50	**---**	-
22.40	**65.20**	60-80
11.20	**51.35**	40-60
4.75	**34.20**	25-40
2.36	**22.40**	15-30
0.600	**10.70**	8-22
0.075	**3.65**	0-5

*As Furnished by Client

The Results relate only to the items tested

KIRAN. R

For Newzen Consultants Bangalor

Proprietor

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EMAIL:newzen576@gmail.com

Newzen Consultants Bangalore

Date: 19-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**26.29 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**25.95**	Not more than 35.0 %
3.	Water absorption, %	**0.36 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

K...R

KIRAN. R

For Newzen Consultants Bangalore

Proprietor

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EMAIL:newzen576@gmail.com

NC/QC/PYZ/2017-18/A-W10

Date: 19-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}
Ref.: Material testing/PMC/17-18,
Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**98.60**	95-100
26.50	**---**	-
22.40	**70.10**	60-80
11.20	**48.50**	40-60
4.75	**36.10**	25-40
2.36	**23.40**	15-30
0.600	**14.70**	8-22
0.075	**4.40**	0-5

*As Furnished by Client
The Results relate only to the items tested

KIRAN. R

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EMAIL:newzen576@gmail.com

Date: 19-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**24.93 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**27.10 %**	Not more than 35.0 %
3.	Water absorption, %	**0.36 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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EMAIL:newzen576@gmail.com

NC/QC/PYZ/2017-18/A-W11 Date: 21-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}
Ref.: Material testing/PMC/17-18,
Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**95.95**	95-100
26.50	---	-
22.40	**66.20**	60-80
11.20	**51.00**	40-60
4.75	**35.90**	25-40
2.36	**17.65**	15-30
0.600	**10.40**	8-22
0.075	**3.30**	0-5

*As Furnished by Client
The Results relate only to the items tested

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Proprietor

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EMAIL:newzen576@gmail.com

Date: 21-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**25.68 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**28.24 %**	Not more than 35.0 %
3.	Water absorption, %	**0.35 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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Proprietor

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NC/QC/PYZ/2017-18/A-W12

Date: 21-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}
Ref.: Material testing/PMC/17-18,
Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**97.80**	95-100
26.50	---	-
22.40	**73.40**	60-80
11.20	**40.20**	40-60
4.75	**35.00**	25-40
2.36	**21.60**	15-30
0.600	**14.30**	8-22
0.075	**2.10**	0-5

*As Furnished by Client
The Results relate only to the items tested

KIRAN. R

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Proprietor

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EMAIL:newzen576@gmail.com

Newzen Consultants Bangalore

Date: 21-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**26.72 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**26.38 %**	Not more than 35.0 %
3.	Water absorption, %	**0.34 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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EMAIL:newzen576@gmail.com

NC/QC/PYZ/2017-18/A-W13 Date: 21-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}
Ref.: Material testing/PMC/17-18,
Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**97.45**	95-100
26.50	---	-
22.40	**64.10**	60-80
11.20	**52.60**	40-60
4.75	**36.90**	25-40
2.36	**21.40**	15-30
0.600	**13.10**	8-22
0.075	**2.90**	0-5

*As Furnished by Client
The Results relate only to the items tested

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Proprietor

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EMAIL:newzen576@gmail.com

Date: 21-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**26.73 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**24.15 %**	Not more than 35.0 %
3.	Water absorption, %	**0.36 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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EMAIL:newzen576@gmail.com

NC/QC/PYZ/2017-18/A-W14 Date: 21-08-2017

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100
45.00	**98.40**	95-100
26.50	---	-
22.40	**73.20**	60-80
11.20	**55.60**	40-60
4.75	**28.20**	25-40
2.36	**21.90**	15-30
0.600	**12.10**	8-22
0.075	**1.60**	0-5

*As Furnished by Client

The Results relate only to the items tested

K. R
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Newzen Consultants Bangalore

Date: 21-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**26.37 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**25.28 %**	Not more than 35.0 %
3.	Water absorption, %	**0.35 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

KIRAN. R

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Proprietor

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NC/QC/PYZ/2017-18/A-W15

Date: 21-08-2017

TEST REPORT ON WET MIX MACADAM MIX
(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements and asphalting to cross roads at Agrahara layout instead of Kogilu layout in ward no 05.}
Ref.: Material testing/PMC/17-18,
Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.
Name of the Agency/Contractor*: M/s Executive Engineer – 4,
KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	**100.00**	100 -
45.00	**98.60**	95-100
26.50	---	-
22.40	**72.10**	60-80
11.20	**53.50**	40-60
4.75	**30.70**	25-40
2.36	**21.00**	15-30
0.600	**13.60**	8-22
0.075	**2.20**	0-5

*As Furnished by Client
The Results relate only to the items tested

K. R
KIRAN. R

For Newzen Consultants Bangalore

Proprietor

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Newzen Consultants Bangalore

Date: 21-08-2017

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)– 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	**27.62 %**	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	**25.89 %**	Not more than 35.0 %
3.	Water absorption, %	**0.35 %**	Not more than 2.0 %
4.	Plasticity Index, %	**NP**	Not more than 6.0 %

KIRAN. R

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